		Future Flight De	esign		
		2004 Mathema			
		Curriculum Stan	dards		
Kansas Mathemati	cs				
Grade 5					
Activity/Lesson	State	Standards			
			knows, explains, and uses mathematical		
			models to represent mathematical concepts,		
			procedures, and relationships. Mathematical		
			models include (graphs using concrete		
			objects, pictographs, frequency tables, bar graphs, line graphs, circle graphs, Venn		
			diagrams, line plots, charts, tables, and		
Air Transportation			single stem-and-leaf plots to organize and		
Air Transportation Problem	KS	MA.5.2.4.K1.j	display data)		
Problem	NO.	IVIA.3.2.4.N1.J	display data)		
		Future Flight D	osian		
		2004 Mathema			
		Curriculum Star			
Kansas Mathemati	rs	Curriculum Stan			
Grade 6					
Activity/Lesson	State	Standards			
/ to ii v ii y / 20000 ii	Julio	J. C.			
			knows, explains, and uses mathematical		
			models to represent mathematical concepts,		
			procedures, and relationships. Mathematical		
Air Transportation			models include (Venn diagrams to sort data		
Problem	KS	MA.6.2.4.K1.k	and to show relationships)		
			organizes, displays, and reads quantitative		
			(numerical) and qualitative (non-numerical)		
			data in a clear, organized, and accurate		
			manner including a title, labels, categories,		
			and rational number intervals using these		
Air Transportation			data displays (graphs using concrete		
Problem	KS	MA.6.4.2.K1.a	objects)		
			organizes, displays, and reads quantitative		
			(numerical) and qualitative (non-numerical)		
			data in a clear, organized, and accurate		
A: -			manner including a title, labels, categories,		
Air Transportation	140	144 0 4 0 164	and rational number intervals using these		
Problem	KS	MA.6.4.2.K1.c	data displays (bar, line, and circle graphs)		
			organizes, displays, and reads quantitative		
			(numerical) and qualitative (non-numerical)		
			data in a clear, organized, and accurate		
Air Transportation			manner including a title, labels, categories, and rational number intervals using these		
Problem	KS	MA.6.4.2.K1.e	data displays (charts and tables)		
ווסטוכווו	INO .	IVIA.U.4.Z.N1.E	data displays (charts and tables)		
		Future Flight D	 psian		
Future Flight Design 2004 Mathematics					
Curriculum Standards					
Kansas Mathemati	cs	Jannoulum Otan			
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State	Standards	
KS	MA 722K6	explains and uses the equality and inequality symbols (=, not equal to, <, less than or equal to, >, greater than or equal to) and corresponding meanings (is equal to, is not equal to, is less than, is less than or equal to, is greater than, is greater than or equal to) to represent mathematical relationships with rational numbers.
KS	MA.7.2.4.K1.j	knows, explains, and uses mathematical models to represent and explain mathematical concepts, procedures, and relationships. Mathematical models include (frequency tables, bar graphs, line graphs, circle graphs, Venn diagrams, charts, tables, single stem-and-leaf plots, scatter plots, and box-and-whisker plots to organize and display data)
	urriculum Stan	dards
S		
01-1-	01	
State	Standards	
KS	MA.8.2.4.K1 k	knows, explains, and uses mathematical models to represent and explain mathematical concepts, procedures, and relationships. Mathematical models include (frequency tables, bar graphs, line graphs, circle graphs, Venn diagrams, charts, tables, single and double stem-and-leaf plots, scatter plots, box-and-whisker plots, and histograms to organize and display data)
	KS	KS MA.7.2.2.K6 KS MA.7.2.4.K1.j Future Flight De 2004 Mathema Curriculum Stans State Standards